

20 Aug 2010

GRIP FLL-JSC-DFRC 14Z Daily Telecon/Webinar

Participants

FLL Team – Halverson, McFarquhar, Goodman, Molinari, Braun

Aaron Bansemer, Simone Tanelli, Paul Bui, Michael Kavaya, Luke Ziemba

Telecon

Tim Miller

Gerry Heymsfield

Bjorn Lambrigtsen

Gary Wick

Michael Black

Dave Jordan

Sue Tolley

Global Hawk Report

- Dropsonde - installed;
 - Installed – working on intermittent IR comm problems
 - If comm solved they will do a Combined Systems Test otherwise CST on Saturday
 - Phil Hall still working COA dropsonde – hopefully resolved favorably
- HAMSR – green. Worked very well. Fine tuning
- LIP - green
- HIWRAP – yellow but can still fly; software / hardware (bad board or connector) problems

Friday – Combined System Test

Saturday – Range Test

Tuesday – high altitude drop test in Range

WB-57 Report

- HIRAD delayed on data system upgrades. Ship on 23Monday; Arrive on Wednesday, Fly on Thursday as a checkout unless target is in the Gulf. Friday, 27Aug is first science
- AMPR arrives on 7Sept
- WB-57 Suitcase flights will be out of MacDill AFB, Tampa FL
- NAST-I IR interferometer will piggyback during the beginning – don't have budget for extended

DC8 Report

Aircraft status – green.

- LASE – green. Very good shape
- LARGE – green. Calibration on the plane today
- APR2 – green.
- DAWN – insulation fix completed. Will test on first flight opportunity.
- LaRC personnel working on alternative solutions (adding a fan and heat source in the can – no de-integration required)

- Microphysics – all but CSI are green. CSI awaiting pylon remanufacture at least another week
- MMS – green.
- Dropsonde – green.

Currently entertaining a suitcase flight to St. Croix to intercept a combined PGI-31&33

Ferry on Tuesday to St. Croix followed by two 10hr flights on Wed & Thur followed by a no-fly on Friday.

Go/No Go decision on Sunday (48hr notice to get hotels)